

| PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004   |   |   |  |                                   |                  |                                |       |                     | Application or Docket Number |       |                         |                        |
|--|---|---|--|-----------------------------------|------------------|--------------------------------|-------|---------------------|------------------------------|-------|-------------------------|------------------------|
|  |   | CLAIMS A                                  | AS FILED -   | (Column 2)                        |                  | SMALL ENTITY TYPE              |       | OR                  | OTHER<br>SMALL               | _     |                         |                        |
| U.S. NATIONAL STAGE FEES   |   |   | ,  |                                   |                  |                                |       | RATE                | FEE                          | ] .   | RATE                    | FEE                    |
| BASIC FEE  |   |   | SMALL ENT. = \$ 150  |                                   | LAR              | GE ENT. = \$ 300               |       | BASIC FEE           |                              | OR    | BASIC FEE               | 211                    |
| EXAMINATION FEE  |   |   | Satisfies PCT Article 33(1)-<br>(4) = \$50 / \$100                   |                                   |                  | ther situations = 100 / \$ 200 |       | EXAM. FEE           |                              | 1     | EXAM. FEE               | 200                    |
| SEARCH FEE   |   |   | U.S. is ISA = \$50 / \$100<br>ALL other countries =<br>\$200 / \$400 |                                   |                  | her situations = 250 / \$ 500  |       | SEARCH FEE          | <u> </u>                     |       | SEARCH FEE              | 400                    |
| FEE FOR EXTRA SPEC. PGS.   |   |   | minus 100 =  |                                   |                  | / 50 <del>=</del>              |       | X \$ 125 =          |                              | 1     | X \$ 250 =              |                        |
| TOTAL CHARGEABLE CLAIMS  |   |   | 34 mi  | nus 20 =                          | *                | 14                             |       | X \$ 25 =           |                              | OR    | X \$ 50 =               | 700                    |
| INDEPENDENT CLAIMS   |   |   | // m   | ninus 3 =                         | * (              | 3                              |       | X \$ 100 =          |                              | OR    | X \$ 200 =              | 160                    |
| MUL  | TIPLE DEPEN   | IDENT CLAIM PRI                           | ESENT  |                                   |                  |                                |       | + \$ 180 =          |                              | OR    | + \$ 360 =              | / <del>Q</del> W       |
| * If the difference in column 1 is less than zero, enter "0" in column 2   |   |   |  |                                   |                  |                                | TOTAL |                     | OR                           | TOTAL |                         |                        |
|  | CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)  CLAIMS HIGHEST |   |  |                                   |                  |                                |       | SMALL ENTITY        |                              | OR    | OTHER THAN SMALL ENTITY |                        |
| AMENDMENT A  |   | REMAINING<br>AFTER<br>AMENDMENT           |  | PREVIO<br>PAID I                  | USLY             | PRESENT<br>EXTRA               |       | RATE                | TIONAL<br>FEE                |       | RATE                    | ADDI-<br>TIONAL<br>FEE |
|  | Total   | *   | Minus  | **                                |                  | =                              | L     | X \$ 25 =           |                              | OR    | X \$ 50 =               |                        |
|  | Independent   | *   | Minus  | ***                               |                  | =                              |       | X \$ 100 =          |                              | OR    | X \$ 200 =              |                        |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM                                |   |  |                                   |                  |                                |       | + \$ 180 =          |                              | OR    | + \$ 360 =              |                        |
| ,.   |   |   |  | -                                 |                  |                                | -     | TOTAL ADDIT.<br>FEE |                              | OR    | TOTAL ADDIT. FEE        |                        |
|  |   | (Column 1)                                |  | (Colum                            | ın 2\            | (Column 3)                     |       |                     |                              |       | :                       |                        |
| AMENDMENT B  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |  | HIGHE<br>NUMB<br>PREVIO<br>PAID F | ST<br>ER<br>USLY | PRESENT<br>EXTRA               |       | RATE                | ADDI-<br>TIONAL<br>FEE       |       | RATE                    | ADDI-<br>TIONAL<br>FEE |
|  | Total   | *   | Minus  | **                                |                  | =                              | Γ     | X \$ 25 =           |                              | OR    | X \$ 50 =               |                        |
|  | Independent   | *   | Minus  | ***                               |                  | =                              | ſ     | X \$ 100 =          |                              | OR    | X \$ 200 =              |                        |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM                                |   |  |                                   |                  |                                |       | + \$ 180 =          |                              | OR    | + \$ 360 =              |                        |
|  |   |   |  |                                   |                  |                                |       | OTAL ADDIT.<br>FEE  | Ţ.                           | OR L  | TOTAL ADDIT.<br>FEE     |                        |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20".  *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3". |   |   |  |                                   |                  |                                |       |                     |                              |       |                         |                        |

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.